**SDC TABLE.** Pharmacokinetic Parameters for Bendamustine, M3, and M4 in Pediatric Patients After a 60-Minute Infusion on Day 1 of Cycle 1

|  |  |  |
| --- | --- | --- |
| **Parameter** | **Dose cohort** | |
| **90 mg/m2 (n = 5)** | **120 mg/m2 (n = 37)\*** |
| **Bendamustine** |  |  |
| Cmax (ng/mL), mean (SD) | 5949 (3592) | 7490 (3962) |
| tmax (h), median (range) | 1.10 [1.00-1.30] | 1.10 [0.80-1.30] |
| AUC0-t (ng•h/mL), mean (SD) | 12769 (6605) | 13208 (7737) |
| AUC0-24 (ng•h/mL), mean (SD) | NC | 14511 (7322)† |
| **M3 Metabolite** |  |  |
| Cmax (ng/mL), mean (SD) | 426 (396) | 483 (338) |
| tmax (h), median (range) | 1.10 [1.00-1.30] | 1.10 [0.80-1.30] |
| AUC0-t (ng•h/mL), mean (SD) | 880 (778) | 855 (576) |
| AUC0-24 (ng•h/mL), mean (SD) | NC | 1337 (24)‡ |
| **M4 Metabolite** |  |  |
| Cmax (ng/mL), mean (SD) | 48 (40) | 56 (30) |
| tmax (h), median (range) | 1.10 [1.00-1.30] | 1.10 [0.80-1.30] |
| AUC0-t (ng•h/mL), mean (SD) | 84 (92) | 90 (51) |
| AUC0-24 (ng•h/mL), mean (SD) | NC | NC |

\*Excludes 1 patient whose actual dose was approximately 148 mg/m2.

**†**n = 13.

‡n = 2.

AUC0-24 indicates area under the plasma drug concentration by time curve from time 0 until 24 hours after study drug administration; AUC0-t, area under the plasma drug concentration by time curve from time 0 until the last measurable plasma concentration; Cmax, maximum observed plasma drug concentration; NC, not calculable; tmax, time to maximum drug concentration.